Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1091	385/37,119,123-128,ccls. 362/551,558.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/02 15:46
L5	19	1 and (((fiber fibre) near2 (end$1 tip$1) near5 (shap$4 diffract$3 pattern$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/02 15:51
L6	0	1 and ((fiber fibre) near1 end$1 near5 (shap$4 pattern$3) near6 diffract$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/02 15:50
L7	0	1 and (((fiber fibre) near2 end$1 near5 (shap$4 pattern$3)) same ((fiber fibre) near2 end$1 near4 diffract$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF ·	2005/09/02 15:50
L8	0	1 and (((fiber fibre) near2 tip$1 near5 (shap$4 pattern$3)) same ((fiber fibre) near2 tip$1 near4 diffract$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/02 15:51
S1	2	"4846552".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/31 17:36
S2	2	"5718496".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/31 17:55
S3	18	("4733937"|"4846552"|"5113286" |"5148317"|"5570442"|"5581683" |"5718496"|"5719973"|"5859945" |"5891747"|"5973730"|"6025938" |"6072631"|"6157756"|"6294665" |"6313948"|"6394665"|"0060721").PN.	US-PGPUB; USPAT	OR	ON	2005/09/01 10:59
S4	11	S3 and (fiber waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/31 18:00
S5	6	(fiber waveguid$3) same ((end tip) near4 (diffract$ lens)) same ((even constant level homogen$5) near5 pattern)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:15
S6	9519	(fiber waveguid$3) near9 ((end tip) near4 (diffract$ lens))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/31 18:28

S7	32727	(larg$4 expand$4 magnif$6) near6 ((even constant level homogen$5) near5 pattern) (flattop flat-top (flat adj top))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/31 18:30
S8	69	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/31 18:30
S9	10	(fiber waveguid$3) same ((end tip) near4 (diffract$ grating)) same ((even constant level homogen$5) near5 pattern)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:17
S10	18	(fiber waveguid$3) near5 ((end tip) near4 (diffract$ grating)) and (even near4 illuminat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:21
S11	14	(fiber waveguid$3) near5 ((end tip) near4 (diffract$ grating)) and (flattop·flat-top (flat adj top))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:22
S12	613	(fiber waveguid$3) near4 (etch$3 mold$4 cut$4) near4 (diffract$ grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:23
S13	0	((fiber waveguid$3) near4 (etch$3 mold$4 cut$4) near4 (diffract$ grating)) same (even near4 illuminat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:24
S14	13	((fiber waveguid$3) near4 (etch$3 mold$4 cut$4) near4 (diffract$ grating)) and (even near4 illuminat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:27
S15	10	((fiber waveguid$3) near4 (etch$3 mold$4 cut$4) near4 (diffract$ grating)) and (flattop flat-top (flat adj top))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:27
S16	21	((fiber waveguid$3) near4 (etch$3 mold$4 cut$4) near4 (diffract$ grating)) and (uniform$3 near4 illuminat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:31
S17	0	(fiber) same ((etch$3 mold$4 cut$4) near (diffract$ grating)) same ((uniform$3 even constant level) near4 (illuminat$3 power intensit$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:32
S18	10	((fiber) near5 ((etch$3 mold$4 cut$4) near (diffract$ grating))) and ((uniform$3 even$4 constant level) near4 (illuminat$3 power intensit$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:34

S19	12	((fiber) near5 ((etch$3 mold$4 cut$4) near (diffract$ grating))) and ((uniform$3 even$4 constant level) near4 (illuminat$3 power intensit$3 light))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:35
S20	2	S19 not S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 10:35
S21	28	fiber near5 (etch$4 mold$4 cut$4) near5 (diffract$ grating lens) near5 pattern	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 13:23
S22	175	fiber near5 (etch$4 mold$4 cut$4) near5 (diffract$ grating lens) near5 (tip end (end-face))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 13:18
S23	15	S22 and gaussian	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:06
S24	7	S22 and (beam near4 expand$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 13:17
S25	15	S22 and ((even uniform$3) near4 (illuminat$4 power intensity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 13:22
S26	2109	fiber near7 ((even uniform$3) near4 (pattern illuminat$4 power intensity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 13:23
S27	816	fiber near5 (etch$4 mold$4 cut$4) near5 (diffract$ grating lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 13:23
S28	15	S26 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 13:49
S29	20	fiber near6 (three-dimension$4 3D (three adj dimension$2)) near8 diffract$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/01 14:08
S30	0	(fiber fibre) near1 end$1 near3 shap$4 near4 pattern$3 near4 diffract$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/01 15:39

S31	4	(fiber fibre) near1 end$1 near5 (shap$4 pattern$3) near6 diffract$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/02 15:50
S32	11	((fiber fibre) near2 end$1 near5 (shap$4 pattern$3)) same ((fiber fibre) near2 end$1 near4 diffract$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/02 15:50
S33	7	S32 not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/01 16:24
S34	2	((fiber fibre) near2 tip$1 near5 (shap$4 pattern$3)) same ((fiber fibre) near2 tip$1 near4 diffract$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/02 15:51